

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
**PORTO ET AL.**

Serial No. **Not yet assigned**

Filing Date: **Herewith**

For: **HARDWARE QUANTUM GATE**

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) PATENT APPLICATION, PO BOX 1450, ALEXANDRIA,  
) VA 22313-1450.

) EXPRESS MAIL NO: EV301516160US

) DATE OF DEPOSIT: November 4, 2003

) NAME: Justin Goree

) SIGNATURE: Justin Goree

PRELIMINARY AMENDMENT

MS Patent Application  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to the calculation of fees and examination of  
the present application, please enter the amendments and  
remarks set out below.

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**In the Drawings:**

Attached are six (6) replacement drawing sheets. The changes made to the drawings are explained in the remarks section below.